



PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
200314885-1	10/696,888	
APPLICANT	Daniel Tretter et al.	
FIUNG DATE	GROUP	2621
Oct. 30, 2003		

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
BK	1A	2003/0020809	Jan. 30, 2003	Gibbon et al.	
	1B				
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

/Bernard Krasnic/

DATE CONSIDERED

10/25/2006

PATENT APPLICATION

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FORM PTO-1449		ATTY. DOCKET NO. 200314885-1	APPLICATION NO. 10696888	CONFIRMATION NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		APPLICANT Daniel R. Tretter et al.		
(Use several sheets if necessary)		FILING DATE Herewith	GROUP 2621	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
BK	1A 4,662,746	May 5, 1987	Hornbeck	
	1B 4,956,619	Sept. 11, 1990	Hornbeck	
	1C 5,061,049	Oct. 29, 1991	Hornbeck	
	1D 5,083,857	Jan. 28, 1992	Hornbeck	
	1E 5,490,009	Feb. 6, 1996	Venkateswar et al.	
	1F 5,689,283	Nov. 18, 1997	Shirochi	
	1G 5,842,762	Dec. 1, 1998	Clarke	
	1H 5,897,191	Apr. 27, 1999	Clarke	
↓	1I 5,978,518	Nov. 2, 1999	Oliyide et al.	
	1J 6,025,951	Feb. 15, 2000	Swart et al.	
BK	1K 6,104,375	Aug. 15, 2000	Lam	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
BK	1L	EP 1001306A2	May 17, 2000	Olympus Optical Co.,		X
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

NOTE:	1Q	L.M. Chen and G. Hasagawa, "Visual Resolution Limits for Color Matrix Displays", Displays, Technologies, and Applications, Vol. 13, pp. 221-226, 1992.	→
could	Reference 1Q above was not provided by the applicant and therefore could not be considered during the examining procedure.		
BK	1R	A. Yasuda et al., "FLC Wobbling for High-Resolution Projectors", Journal of the SID 5/3 1997, pp. 299-305.	
BK	1S	T. Tokita et al., "P-108: FLC Resolution-Enhancing Device for Projection Displays", SID 02 Digest 2002, pp. 638-641.	

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/Bernard Krasnic/	10/25/2006

PATENT APPLICATION

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FORM PTO-1449		ATTY. DOCKET NO. 200314885-1	APPLICATION NO. 10696888	CONFIRMATION NO.
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		FILING DATE Herewith 10/30/03	GROUP 2621	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
BK	2A	6,104,375	Aug. 15, 2000	Lam	
	2B	6,141,039	Oct. 31, 2000	Poetsch	
	2C	6,184,969	Feb. 6, 2001	Ferguson	
	2D	6,219,017	Apr. 17, 2001	Shimada et al.	
	2E	6,239,783	May 29, 2001	Hill et al.	
	2F	6,243,055	Jun. 5, 2001	Ferguson	
	2G	6,313,888	Nov. 6, 2001	Tabata	
	2H	6,384,816	May 6, 2002	Tabata	
	2I	6,393,145	May 21, 2002	Betrisey et al.	
V	2J	2003/0090597	May 15, 2003	Katoh et al.	
BK	2K	4,373,784	Feb. 1983	Nonomura et al.	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	2L					
	2M					
	2N					
	2O					
	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

BK	2Q	L.M. Chen "One-Panel Projectors", pp. 221-226. Date unknown.
BK	2R	U.S. Patent Application Serial No. 10/213,555, filed on August 7, 2002, entitled "Image Display System and Method".
BK	2S	U.S. Patent Application Serial No. 10/242,195, filed on September 11, 2002, entitled "Image Display System and Method".

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FORM PTO-1449		ATTY. DOCKET NO. 200314885-1	APPLICATION NO. 10696888	CONFIRMATION NO.
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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
BK	3A	4,811,003	Mar. 1989	Strathman et al.	
	3B	5,146,356	Sep. 1992	Carlson	
	3C	5,317,409	May 1994	Macocs	
	3D	5,557,353	Sep. 1996	Stahl	
	3E	5,912,773	Jun. 1999	Barnett et al.	
	3F	5,920,365	Jul. 1999	Eriksson	
	3G	5,953,148	Sep. 1999	Moseley et al.	
	3H	6,067,143	May 2000	Tomita	
▼	3I	6,118,584	Sep. 2000	Van Berkel et al.	
	3J	6,522,356	Feb. 2003	Watanabe	
BK	3K	6,393,145	May 2002	Betrisey et al.	

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	3L					
	3M					
	3N					
	3O					
	3P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

BK	3Q	U.S. Patent Application Serial No. 10/242,545, filed on September 11, 2002, entitled "Image Display System and Method".
BK	3R	Candice H. Brown Elliot et al., "Color Subpixel Rendering Projectors and Flat Panel Displays"; SMPTE Advanced Motion Imaging Conference; February 27-March 1, 2003; pgs. 1-4.
BK	3S	U.S. Patent Application Serial No. 10/631,681, filed on July 31, 2003, entitled "Generating and Displaying Spatially Offset Sub-Frames".

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/Bernard Krasnic/	10/25/2006

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FORM PTO-1449		ATTY. DOCKET NO. 200314885-1	APPLICATION NO. 10696888	CONFIRMATION NO.
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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
BK	4A	2003/0076325	Apr. 2003	Thrasher	
	4B				
	4C				
	4D				
	4E				
	4F				
	4G				
	4H				
	4I				
	4J				
	4K				

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	4L					
	4M					
	4N					
	4O					
	4P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

BK	4Q	U.S. Patent Application Serial No. 10/632,042, filed on July 31, 2003, entitled "Generating and Displaying Spatially Offset Sub-Frames".
BK	4R	U.S. Patent Application Serial No. 10/672,845, filed on July 31, 2003, entitled "Generating and Displaying Spatially Offset Sub-Frames".
BK	4S	U.S. Patent Application Serial No. 10/672,544, filed on July 31, 2003, entitled "Generating and Displaying Spatially Offset Sub-Frames".

EXAMINER	DATE CONSIDERED
/Bernard Krasnic/	10/25/2006



PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known	
Application Number	10/696888
Filing Date	10/30/2003
First Named Inventor	Daniel Treter, et a
Art Unit	<u>2672-2621</u>
Examiner Name	<u>of/a BERNARD KRASNIC</u>
Attorney Docket Number	200314885-1

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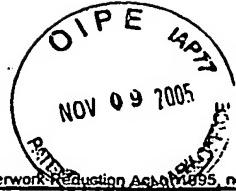
Examiner Initials*	Cite No. ¹	FOREIGN PATENT DOCUMENTS		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Foreign Patent Document Country Code ² -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY		
BK	WO02/03688			IMAX Corp.	
BK	EP1503335			Hewlett-Packard	

Examiner Signature	/Bernard Krasnic/	Date Considered	10/25/2006
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/696888
Filing Date	10/30/03
First Named Inventor	Daniel Tretter, et al
Art Unit	2672 2621
Examiner Name	n/a BERNARD KRASNIC
Attorney Docket Number	

200314885-1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BK		JAYNES, C., ET AL.: "Super-Resolution Composition in Multi-Projector Displays"; IEEE Intern. Conference; October 2003; 8 pages; Sections 3.2, 3.3; XP-002308199	
BK		PARK, SUNG., ET AL.: "Super-Resolution Image Reconstruction: ..."; IEEE Intern. Conference; October 2003; 8 pages; Sections 3.2, 3.3; XP-002308199	

Examiner Signature	/Bernard Krasnic/	Date Considered	10/25/2006
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STATEMENT BY APPLICANT**

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Application Number	10/696,888
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First Named Inventor	Daniel Tretter et al
Art Unit	Unknown 2621
Examiner Name	Unknown BERNARD KRASNICK
Attorney Docket Number	200314885-1

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